PTO/SB/30 (09-03)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE ider the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

## Request For Continued Examination (RCE) Transmittal

Address to: MS RCE Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Application Number	09/160,665
Filing Date	September 25, 1998
First Named Inventor	Kazuya Kuriyama et al.
Art Unit	1725
Examiner Name	Maria Alexandra Elve
Attorney Docket No.	09495/000L026-US0

This is a Request for Continued Examination (RCE) under 37 CFR 1.114 of the above-identified application. Request for Continued Examination (RCE) practice under 37 CFR 1.114 does not apply to any utility or plant application filed prior to June 8, 1995, or to any design application.

1. Submission required under 37 CFR 1.114 Note: If the RCE is proper, any previously filed unentered amendments and amendments enclosed with the RCE will be entered in the order in which they were filed unless applicant instructs otherwise. If applicant does not wish to have any previously filed unentered amendment(s) entered, applicant must request non-entry of such amendment(s).
a. Previously submitted. If a final Office action is outstanding, any amendments filed after the final Office action may be considered as a submission even if this box is not checked.
i. Consider the arguments in the Appeal Brief or Reply Brief previously filed on
ii. Other
b. x Enclosed
i. X Amendment/Reply iii. Information Disclosure Statement (IDS)
ii. Affidavit(s)/Declaration(s) iv. Other
2. Miscellaneous
a. Suspension of action on the above-identified application is requested under 37 CFR 1.103(c) for a period of months. (Period of suspension shall not exceed 3 months; Fee under 37 CFR 1.17(i) required)
b. Other
3. Fees The RCE fee under 37 CFR 1.17(e) is required by 37 CFR 1.114 when the RCE is filed.
a. The Director is hereby authorized to charge the following fees, or credit any overpayments, to
Deposit Account No.
i. X RCE fee required under 37 CFR 1.17(e) 03/12/2004 MGEBREM1 00000109 09160665
ii. X Extension of time fee (37 CFR 1.136 and 1.17) 01 FC:1801 770.00 0P
iii. Other
b. X Check in the amount of \$ enclosed
c. Payment by credit card (Form PTO-2038 enclosed)
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED
Name (Print/Type) Jay P. hessler Registration No. (Attorney/Agent) 41,151
Signature Date March 9, 2004

Express Mail Label No.	EL 994	1068057 u.S	03-09-04		

PTO/SB/17 (10-03)
Approved for use through 7/31/2006. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

FEE	TR	AN	SM	IT	ΓAL
1	for	FY	200	04	

Effective 10/01/2003, Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27 TOTAL AMOUNT OF PAYMENT 1,720.00

Complete if Known				
Application Number	09/160,665			
Filing Date	September 25, 1998			
First Named Inventor	Kazuya Kuriyama et al.			
Examiner Name	Maria Alexandra Elve			
Art Unit	1725			
Attorney Docket No.	09495/000L026-US0			

METHOD OF PAYMENT (check all that apply)								FEE	CALCULATION (continued)	
X Check	Cre		Money C	ther None	3. A	DDITIO	ONAL	FEES		
I  ==	Car	a [	Order							
<b>│ └</b> ──	Account:		<u> </u>		Larne	Entity	Small	Entity		
Deposit Account		nΔ	I-0100		Fee	Fee	Fee	Fee		
Number			-0100		Code	(\$)	Code	(\$)	Fee Description	Fee Paid
Deposit			5.1.50		1051	130	2051	65	Surcharge – late filing fee or oath	
Account Name	Da	arby &	Darby P.C.						Surcharge – late provisional filing fee or cover	,——
	s authoriz	zed to: (	check all that apply)		1052	50	2052	25	sheet.	i i
Charge fe	ee(s) indica	ted belov	w X Credit a	ny overpayments	1053	130	1053	130	Non-English specification	
X Charge a	ny addition	al foo(s)	or any underpayment	of fee(s)	1812	2,520	1812	2 520	For filing a request for ex parte reexamination	
	iny addition	ai icc(s)	or any onderpayment	01100(3)					Requesting publication of SIR prior to	
Charge fe	ee(s) indica	ted below	w, except for the fillr	ıg fee	1804	920*	1804	920*	Examiner action	
to the above-id	dentified d	leposit a	iccount.		1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
	FE	E CAL	CULATION		1251	110	2251	55	Extension for reply within first month	
1. BASIC F	ILING F	EE		-	1252	420	2252	210	Extension for reply within second month	
Large Entity	Small Er	ntity			1253	950	2253	475	Extension for reply within third month	950.00
Fee Fee Code (\$)		Fee(\$)	Fee Description	Fee Paid	1254	1,480	2254	740	Extension for reply within fourth month	
1001 770		(*) 385	Utility filing fee		1255	2,010	2255	1,005	Extension for reply within fifth month	
1002 340		170	Design filing fee		1401	330	2401	165	Notice of Appeal	
1003 530	2003	265	Plant filing fee		1402	330	2402	165	Filing a brief in support of an appeal	
1004 770	2004	385	Reissue filing fee		1403	290	2403	145	Request for oral hearing	
1005 160	2005	80	Provisional filing fe	e	1451	1,510	1451	1,510	Petition to institute a public use proceeding	
	61	IDTO	FAL (4) (6)	2.00	1452	110	2452	55	Petition to revive – unavoidable	
	51	JBIU	ΓAL (1) (\$)	0.00	1453	1,330	2453	665	Petition to revive - unintentional	
2. EXTRA C	CLAIM F	EES F	OR UTILITY AN	ID REISSUE	1501	1,330	2501	665	Utility issue fee (or reissue)	
			Extra Fee from Claims below	Fee Paid	1502	480	2502	240	Design issue fee	
Total Claims	16 -2	:0** = Č	0 x	]=[]	1503	640	2503	320	Plant issue fee	
Independent	3 -	3** =	0 x	1=	1460	130	1460	130	Petitions to the Commissioner	$\vdash$
Claims L Multiple Depend		′ - L	<u>~</u> `}		1807	50	1807	50	Processing fee under 37 CFR 1.17(q)	
i ' i	deni			]-[]					.,,	
Large Entity Fee Fee	Small En	tity ee			1806	180	1806	180	Submission of Information Disclosure Stmt Recording each patent assignment per	$\vdash$
		\$)	Fee Descrip	tion	8021	40	8021	40	property (times number of properties)	
			ims in excess of 20		1809	770	2809	385	Filing a submission after final rejection (37 CFR 1.129(a))	
1		3 Inde	ependent claims in e	xcess of 3	1040	770	2010	385	For each additional invention to be	<del></del>
			tiple dependent clair	•	1810		2810		examined (37CFR 1.129(b))	
1204 86	2204 4		teissue independent ver original patent	claims	1801	770	2801	385	Request for Continued Examination (RCE)	770.00
1205 18	2205		teissue claims in exc	ess of 20	1802	900	1802	900	Request for expedited examination of a design application	
			nd over original pate		Other	fee (spe	cify)			
l '	9	SUBTO	TAL (2) (\$)	0.00	*Redu	iced by I	Basic Fil	ling Fee	Paid SUBTOTAL (3) (\$)	1,720.00
**or number p			greater; For Reissue			•		•	100	

SUBMITTED BY					1		(Complete	(if applicable))
Name (Print/Type)	Jay P. Les	sler		1	Registration No. (Attorney/Agent)	41,151	Telephone	(212) 527-7700
Signature	Y	1	P.	$V_{i}$			Date	March 9, 2004
		7	7	-7				

Express Mail Label No.	Quian Q Dated:	03-09-04	_	
E L	7406805745	AND		

## AMENDMENT TRANSMITTAL LETTER

Docket No. 09495/000L026-US0

Application No.	Filing Date	Examiner	Art Unit
09/160,665	September 25, 1998	Maria Alexandra Elve	1725

Applicant(s): Kazuya Kuriyama et al.

WELDING PROCESS FOR TI MATERIAL AND CU MATERIAL, AND A BACKING PLATE FOR A SPUTTERING TARGET Invention:

## TO THE COMMISSIONER FOR PATENTS

Transmitted herewith is an amendment in the above-identified application.

The fee has been calculated and is transmitted as shown below.

		CLAIM	S AS AMENI	DED	
	Claims Remaining After Amendment	Highest Number Previously Paid	Number Extra Claims Present	Rate	
Total Claims	16	- 20 =		х	0.00
ndependent Claims	3	- 3 =		X	0.00
Multiple Depend	lent Claims (ch	eck if applicabl	e)		
Other fee (pleas		Petition for Exten		ation (RCE)	950.00 770.00
TOTAL ADDIT	IONAL FEE FO	OR THIS AME	NDMENT:		1,720.00
x Large Entity				Small Entit	y
≓		d for this amor	admont		
≓ :	al fee is require				
Please char	ge Deposit Acc	ount No	i	the amount of \$	•
A check in the	ne amount of \$		to cover	the filing fee is en	closed.
Payment by	credit card. Fo	orm PTO-2038	is attached.		
The Director		norized to char	ge and credit	Deposit Account I enclosed.	No. <u>04-0100</u>
x Credit a	ny overpaymei	nt.			
x Charge	any additional fil	ing or application	on processing	fees required under	37 CFR 1.16 and 1.17
()	7/-	<del></del>		Dated:	March 9, 2004
Jay P. Lessler Attorney Reg. 1	,				

03-09-04 Express Mail Label No. EL9940 6 8 057 49

plication No. (if known): 09/160,665

Attorney Docket No.: 09495/000L026-US0

## Certificate of Express Mailing Under 37 CFR 1.10

I hereby certify that this correspondence is being deposited with the United States Postal Service as Express Mail, Airbill No. EL 994068057 US in an envelope addressed to:

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

on	March 9, 2004
	Date

Signature

Patricia A. Rubio

Typed or printed name of person signing Certificate

Note: Each paper must have its own certificate of mailing, or this certificate must identify each submitted paper.

Petition for Extension of Time Under 37 CFR 1.136(a) (1 page); Amendment Transmittal Letter (1 page); Amendment After Final Action (7 pages); Request for Continued Examination (RCE) Transmittal (1 page); Fee Transmittal for FY 2004 (1 page); Check No. 4396 in the amount of \$1,720.00; Certificate of Express Mailing; and Return Postcard.